



Figure 3 Comparison of calculated seismicity rate and observed tremor occurrences. **a**, Time series of the seismicity rate (solid line) and time sequence of the hourly tremor durations for the May 2005 swarm (bars). The left and right vertical axes indicate the seismicity rate and hourly tremor durations, respectively. The dotted box-car function indicates the extra transient stress. **b**, Same as **a**, but for the February 2006 swarm.

参考文献
 Nakata, R., N. Suda, and H. Tsuruoka, Non-volcanic tremor resulting from the combined effect of Earth tides and slow slip events, *Nature Geoscience*, 1, 676-678, doi:10.1038/ngeo288, 2008